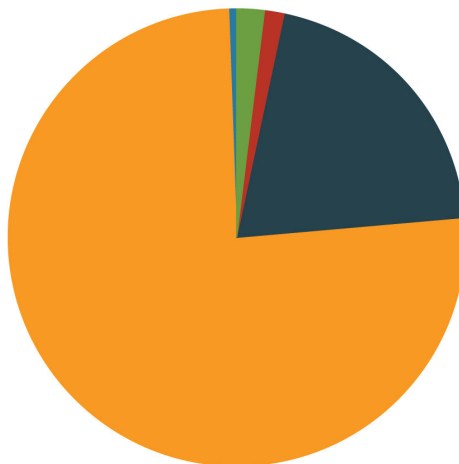


### 2003: TBI Categories (Penetrating/Severe/Moderate/Mild/Not Classifiable):

**2003**

|                  |       |
|------------------|-------|
| Penetrating      | 270   |
| Severe           | 167   |
| Moderate         | 2,618 |
| Mild             | 9,795 |
| Not Classifiable | 36    |

**TOTAL - All Severity 12,886**



**Concussion/Mild TBI is characterized by the following: A confused or disoriented state which lasts less than 24 hours; loss of consciousness for up to 30 minutes; memory loss lasting less than 24 hours; and structural brain imaging (MRI or CT scan) yielding normal results.**

**Moderate TBI is characterized by the following: A confused or disoriented state which lasts more than 24 hours; loss of consciousness for more than 30 minutes, but less than 24 hours; memory loss lasting greater than 24 hours but less than seven days; and structural brain imaging yielding normal or abnormal results.**

**Severe TBI is characterized by the following: A confused or disoriented state which lasts more than 24 hours; loss of consciousness for more than 24 hours; memory loss for more than seven days; and structural brain imaging yielding normal or abnormal results.**

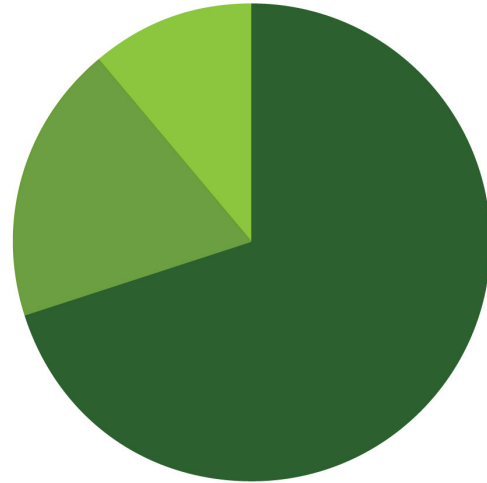
**Penetrating TBI, or open head injury, is a head injury in which the dura mater, the outer layer of the meninges, is penetrated. Penetrating injuries can be caused by high-velocity projectiles or objects of lower velocity such as knives, or bone fragments from a skull fracture that are driven into the brain.**

## 2003: Army Breakdown

### 2003 Army

|          |       |
|----------|-------|
| Active   | 3,876 |
| Guard    | 1,031 |
| Reserves | 610   |

**TOTAL - Army** 5,517

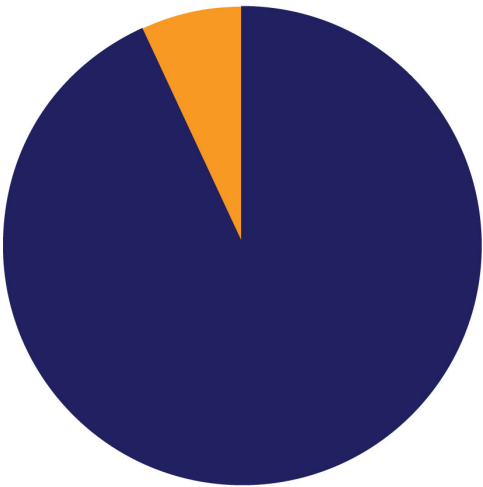


| Service | Component | Severity         | 2003  |
|---------|-----------|------------------|-------|
| Army    | Active    | Penetrating      | 88    |
|         |           | Severe           | 55    |
|         |           | Moderate         | 725   |
|         |           | Mild             | 3,001 |
|         |           | Not Classifiable | 7     |
|         | Guard     | Penetrating      | 24    |
|         |           | Severe           | 13    |
|         |           | Moderate         | 210   |
|         |           | Mild             | 779   |
|         |           | Not Classifiable | 5     |
|         | Reserves  | Penetrating      | 9     |
|         |           | Severe           | 2     |
|         |           | Moderate         | 143   |
|         |           | Mild             | 453   |
|         |           | Not Classifiable | 3     |

2003: Navy Breakdown

2003 Navy

|              |       |
|--------------|-------|
| Active       | 2,571 |
| Reserves     | 189   |
| <hr/>        |       |
| TOTAL - Navy | 2,760 |



| Service | Component | Severity         | 2003  |
|---------|-----------|------------------|-------|
| Navy    | Active    | Penetrating      | 51    |
|         |           | Severe           | 36    |
|         |           | Moderate         | 629   |
|         |           | Mild             | 1,845 |
|         |           | Not Classifiable | 10    |
|         | Reserves  | Penetrating      | 2     |
|         |           | Severe           | 1     |
|         |           | Moderate         | 50    |
|         |           | Mild             | 136   |
|         |           | Not Classifiable | -     |

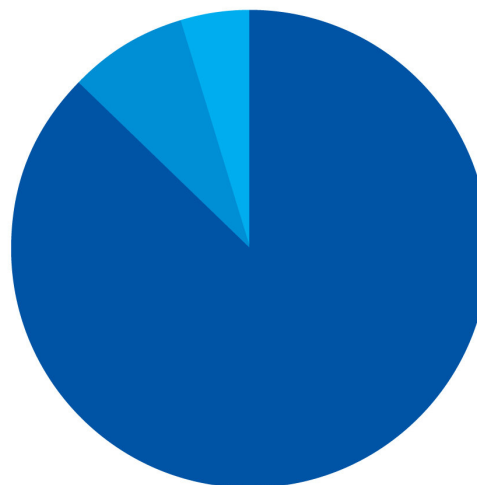
## 2003: Air Force Breakdown

### 2003 Air Force

|          |       |
|----------|-------|
| Active   | 2,316 |
| Guard    | 214   |
| Reserves | 121   |

---

**TOTAL - Air Force**      2,651

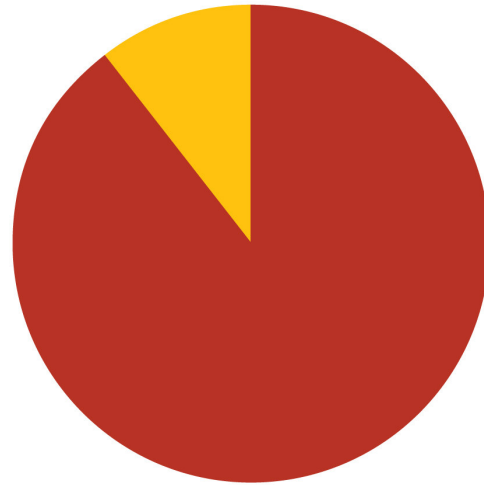


| Service   | Component | Severity         | 2003  |
|-----------|-----------|------------------|-------|
| Air Force | Active    | Penetrating      | 41    |
|           |           | Severe           | 34    |
|           |           | Moderate         | 374   |
|           |           | Mild             | 1,865 |
|           |           | Not Classifiable | 2     |
|           | Guard     | Penetrating      | 1     |
|           |           | Severe           | 2     |
|           |           | Moderate         | 36    |
|           |           | Mild             | 174   |
|           |           | Not Classifiable | 1     |
|           | Reserves  | Penetrating      | 1     |
|           |           | Severe           | 2     |
|           |           | Moderate         | 18    |
|           |           | Mild             | 99    |
|           |           | Not Classifiable | 1     |

## 2003: Marines Breakdown

### 2003 Marines

|                 |       |
|-----------------|-------|
| Active          | 1,756 |
| Reserves        | 202   |
| <hr/>           |       |
| TOTAL - Marines | 1,958 |



| Service | Component | Severity         | 2003  |
|---------|-----------|------------------|-------|
| Marines | Active    | Penetrating      | 43    |
|         |           | Severe           | 18    |
|         |           | Moderate         | 385   |
|         |           | Mild             | 1,303 |
|         |           | Not Classifiable | 7     |
|         | Reserves  | Penetrating      | 10    |
|         |           | Severe           | 4     |
|         |           | Moderate         | 48    |
|         |           | Mild             | 140   |
|         |           | Not Classifiable | -     |